

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled).

2. (Currently amended) [[The]] A modular jack of claim 1 wherein the back cover ~~comprises~~ with a connection cap, comprising:

a housing which receives a modular plug to a front surface of the housing and couples an insert and a printed circuit board to a rear surface of the housing;

a back cover which is detachably coupled to the rear surface of the housing and provided with a plurality of penetration grooves through which IDC terminals fixed to the printed circuit board are penetrated;

a connection cap which is detachably coupled to the rear surface of the back cover and provided with terminal insertion grooves for inserting the plurality of IDC terminals protruded by penetrating the penetration grooves and a plurality of wire insertion grooves for inserting wires of a communication line, the terminal insertion grooves and the wire insertion grooves are orthogonal to each other;

wherein the back cover comprises two penetration groove blocks which [[is]] are provided with [[the]] a plurality of penetration grooves through which IDC terminals fixed in two lateral rows on the rear surface of printed circuit board;

a back cover main body which is integrally formed to support the two penetration groove blocks;

coupling hooks which are protruded forward on both opposite side faces of the back cover main body and detachably coupled to the housing; and

guide plates which are protruded rearward on the upper and lower surfaces

of the back cover main body and provided on the inner side surface with guide grooves for guiding the connection cap.

3. (Currently Amended) ~~The method of claim 1, wherein the A modular jack with a connection cap, comprises~~ comprising:

a housing which receives a modular plug to a front surface of the housing and couples an insert and a printed circuit board to a rear surface of the housing;

a back cover which is detachably coupled to the rear surface of the housing and provided with a plurality of penetration grooves through which IDC terminals fixed to the printed circuit board are penetrated;

a connection cap which is detachably coupled to the rear surface of the back cover and provided with terminal insertion grooves for inserting the plurality of IDC terminals protruded by penetrating the penetration grooves and a plurality of wire insertion grooves for inserting wires of a communication line, the terminal insertion grooves and the wire insertion grooves are orthogonal to each other;

wherein the connection cap comprises the plurality of terminal insertion grooves for inserting the upper end portions of IDC terminals protruded to the rear side of the penetration groove blocks;

two connection blocks which are provided with the plurality of wire insertion grooves formed orthogonal to the terminal insertion grooves so that the wires of a communication line can be inserted into connection slits of the IDC terminals;

a connection cap main body which is integrally formed at the left and right side of a rear wall so as to support the two connection blocks;

guide ~~projection~~ projections which are formed on the upper and lower surfaces of the connection cap main body and guided by guide grooves formed on guide plates of the back cover; and

detachable hooks which are integrally formed to the guide projections and detachably coupled to the back cover.

4. (Canceled).
5. (Currently amended) A modular jack, comprising:
 - a housing which is provided with a plug insertion port formed on the front surface;
 - an insert which is coupled to a coupler formed on the rear surface of the housing;
 - a printed circuit board which is electrically connected to the insert and mounted to the rear surface of the housing;
 - a plurality of IDC terminals which are electrically connected and fixed to the rear surface of the printed circuit board;
 - a back cover which is detachably coupled to the rear surface of the housing and provided with a plurality of penetration grooves through which the IDC terminals are penetrated; [[and]]
wherein the back cover includes two penetration groove blocks which are provided with a plurality of penetration grooves through which IDC terminals fixed in two lateral rows on a rear surface of printed circuit board, and a back cover main body which is integrally formed to support two penetration groove blocks, and coupling hooks which are protruded forward on both opposite side faces of the back cover main body and detachably coupled to the housing, and guide plates which are protruded rearward on the upper and lower surfaces of the back cover main body and provided on the inner side surface with guide grooves for guiding the connection cap; and
 - [[a]] the connection cap which is detachably coupled to the rear surface of the

Applicant: Jung Gon Kim et al.
Application No.: 10/770,720

back cover and provided with terminal insertion grooves for inserting the plurality of IDC terminals protruded rearward through the IDC terminal penetration grooves and a plurality of wire insertion grooves for inserting wires, the terminal insertion grooves and the wire insertion grooves being orthogonal to each other[.];

wherein the connection caps include a plurality of terminal insertion grooves for inserting the upper end portions of IDC terminals protruded to the rear side of the penetration groove blocks, and two connection blocks which are provided with the plurality or wire insertion grooves formed orthogonal to the terminal insertion grooves so that the wires of a communication line can be inserted into connection slits of the IDC terminals, and a connection cap main body which is integrally formed at the left and right side of a rear wall so as to support the two connection blocks, and guide projection which are formed on the upper and lower surfaces of the connection cap main body and guided by guide grooves formed on guide plates of the back cover, and detachable hooks which are integrally formed to the guide projections and detachably coupled to the back cover.